

LEGEND

- SANITARY SEPTIC TANK
- SANITARY LEACHING POOL
- GREASE TRAP
- SANITARY PIPING
- FIRE HYDRANT
- CATCH BASIN
- DRAINAGE PIPING
- DRAINAGE MANHOLE
- DRAINAGE LEACHING POOL
- LEACHING CATCH BASIN
- OVERFLOW WEIR
- 10" DIA. DRAINAGE LEACHING POOL RAIN GARDEN / BIOSWALE WITHIN DRAINAGE RESERVE AREA
- DRAINAGE RESERVE AREA (DRA)

7 GOLF COURSE HOLE NUMBER

GOLF GREEN / TEE BOX

LIMIT OF CLEARING

EXISTING SPOT GRADE

EXISTING CONTOUR

PROPOSED CONTOUR

SILT FENCE

STONE AND BLOCK INLET PROTECTION

INLET GRATE PROTECTION

CURB AND GRATE INLET PROTECTION

CONCRETE WASHOUT

CURB DROP INLET PROTECTION

FILTER FABRIC INLET PROTECTION

TREE PROTECTION

CONSTRUCTION ENTRANCE

SLOPE MATTING

TERRA - TUBE

(SF) — (SF) — (SF)

CURB AND GRATE INLET PROTECTION

NOT TO SCALE

1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85.
2. WOODEN FRAME SHALL BE CONSTRUCTED OF 2" x 4" CONSTRUCTION GRADE LUMBER.
3. WIRE MESH ACROSS THROAT SHALL BE A CONTINUOUS PIECE 30 INCH MINIMUM WIDTH WITH A LENGTH 4 FEET LONGER THAN THE THROAT. IT SHALL BE SHAPED AND SECURELY NAILED TO A 2" x 4" WEIR.
4. THE WEIR SHALL BE SECURELY NAILED TO 2" x 4" SPACERS 9 INCHES LONG SPACED NO MORE THAN 6 FEET APART.
5. THE ASSEMBLY SHALL BE PLACED AGAINST THE INLET AND SECURED BY 2" x 4" ANCHORS 2 FEET LONG EXTENDING ACROSS THE TOP OF THE INLET AND HELD IN PLACE BY SANDBAGS OR ALTERNATE WEIGHTS.
6. MAXIMUM DRAINAGE AREA 1 ACRE

STONE AND BLOCK INLET PROTECTION DETAIL

NOT TO SCALE

1. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
2. HARDWARE CLOTH OR 12" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
3. USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER.
4. FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS.
5. MAXIMUM DRAINAGE AREA 1 ACRE

ENGINEERS & SURVEYORS

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P.E. SEAL AND SIGNATURE

N&P NELSON & POPE

NO. DATE:

AS PER FEBRUARY 3, 2016 REVIEW BY AKRF

MINOR ADJUSTMENTS TO REDUCE CLEARING LIMITS

REVISIONS:

PROJECT NO.: 05105

DRAWN BY: JM

CHECKED BY: REP

DATE: 10-7-14

SCALE: 1" = 10'

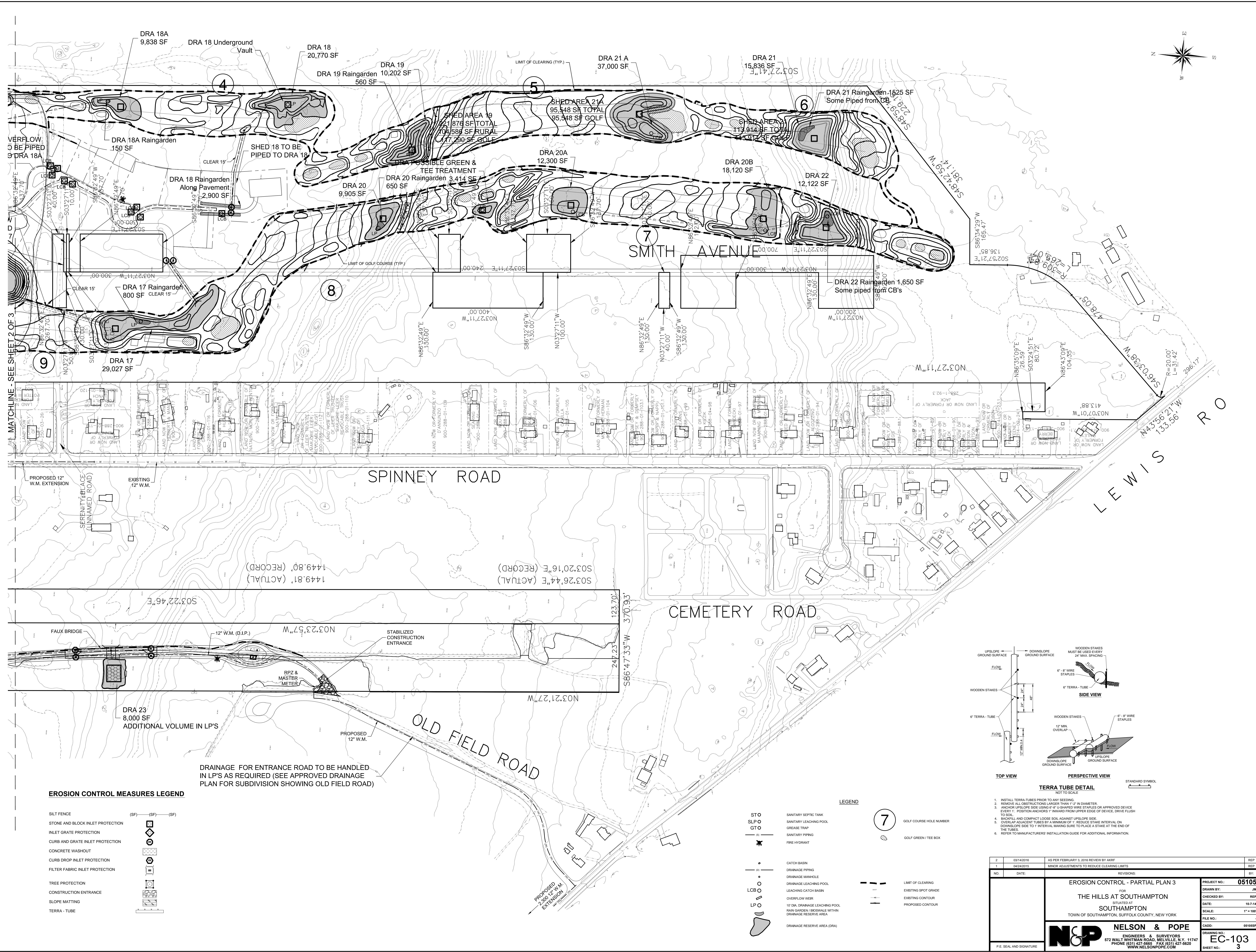
FILE NO.:

CADD: 05105SP

DRAWING NO.:

C-102

SHEET NO.: 2



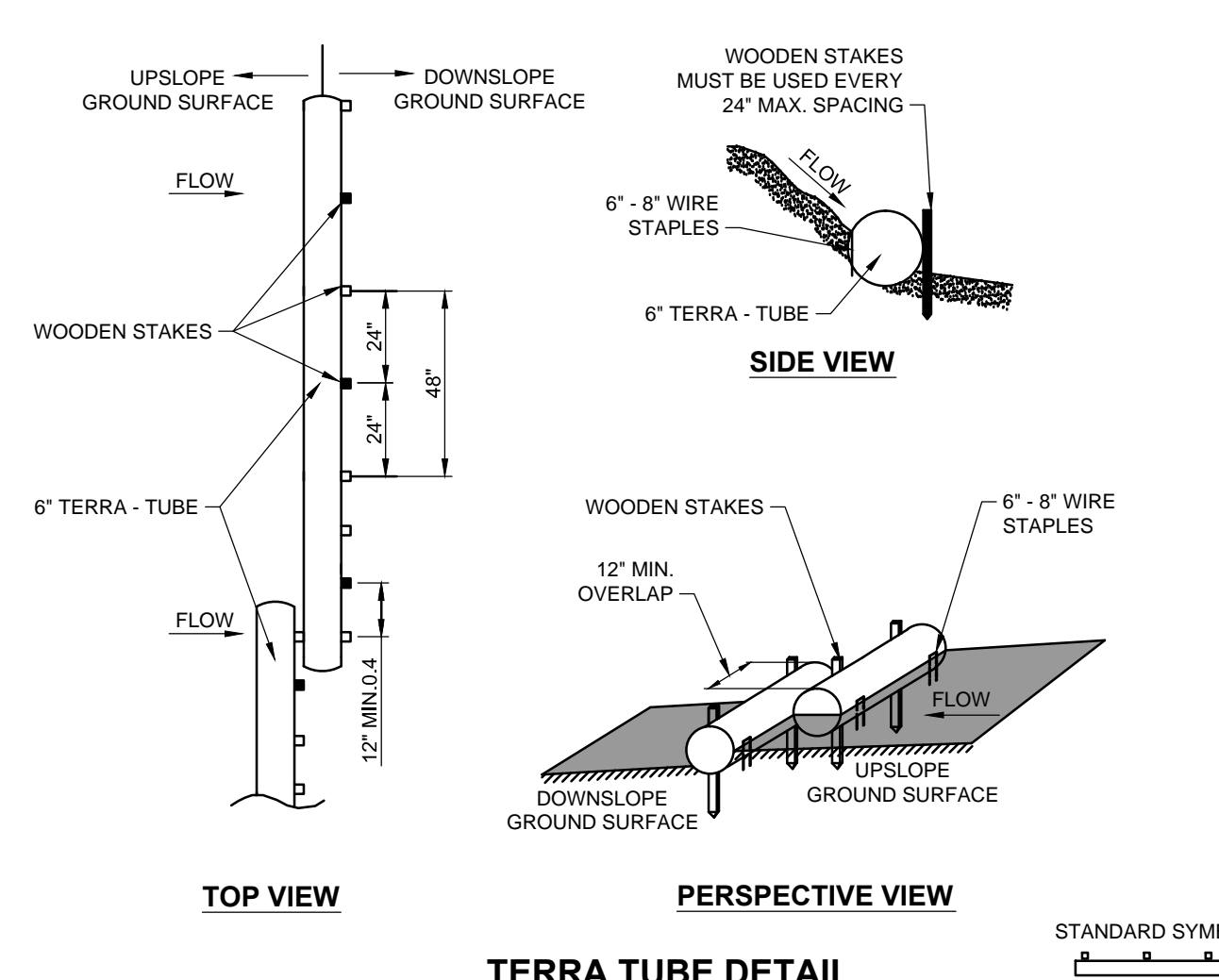
SEE SHEET 2 OF 3

EROSION CONTROL MEASURES LEGEND

- SILT FENCE
- STONE AND BLOCK INLET PROTECTION
- INLET GRATE PROTECTION
- CURB AND GRATE INLET PROTECTION
- CONCRETE WASHOUT
- CURB DROP INLET PROTECTION
- FILTER FABRIC INLET PROTECTION
- TREE PROTECTION
- CONSTRUCTION ENTRANCE
- SLOPE MATTING
- TERRA - TUBE

LEGEND

- STO: SANITARY SEPTIC TANK
- SPO: SANITARY LEACHING POOL
- GTO: GREASE TRAP
- Sanitary Piping
- Fire Hydrant
- Catch Basin
- Drainage Piping
- Drainage Manhole
- Leaching Catch Basin
- Overflow Weir
- 10' DIA. DRAINAGE LEACHING POOL
- Rain Garden/Bioswale Within Drainage Reserve Area
- Limit of Clearing
- Existing Spot Grade
- Existing Contour
- Proposed Contour
- Drainage Reserve Area (DRA)
- Golf Course Hole Number
- Golf Green / Tee Box



- INSTALL TERRA TUBES PRIOR TO ANY SEEDING.
- REMOVE ALL OBSTRUCTIONS LARGER THAN 1" IN DIAMETER.
- ANCHOR UPSLOPE SIDE USING 8" U-SHAPED WIRE STAPLES OR APPROVED DEVICE EVERY 1'. POSITION ANCHORS 1" INWARD FROM UPPER EDGE OF DEVICE, DRIVE FLUSH TO SOIL.
- BACKFILL AND COMPACT LOOSE SOIL AGAINST UPSLOPE SIDE.
- OVERLAP ADJACENT TUBES BY A MINIMUM OF 1". REDUCE STAKE INTERVAL ON DOWNSLOPE SIDE TO 1' INTERVAL MAKING SURE TO PLACE A STAKE AT THE END OF THE TUBES.
- REFER TO MANUFACTURERS' INSTALLATION GUIDE FOR ADDITIONAL INFORMATION.

2	03/14/2015	AS PER FEBRUARY 3, 2015 REVIEW BY AKRF	REP
1	04/24/2015	MINOR ADJUSTMENTS TO REDUCE CLEARING LIMITS	REP
NO.	DATE	REVISIONS	BY:
EROSION CONTROL - PARTIAL PLAN 3			
FOR THE HILLS AT SOUTHAMPTON			
SITUATED AT SOUTHAMPTON			
TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK			
N&P NELSON & POPE			PROJECT NO.: 05105
ENGINEERS & SURVEYORS			DRAWN BY: JM
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PHONE (631) 427-2868 FAX (631) 427-5820			DATE: 10-7-14
WWW.NELSONPOPE.COM			SCALE: 1" = 10'
P.E. SEAL AND SIGNATURE			FILE NO.: -
			CADD: 05105SP
			DRAWING NO.: EC-103
			SHEET NO.: 3